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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/850,328	05/07/2001	Jay S. Walker	00-101	2523
22927 7590 01/10/2008 WALKER DIGITAL MANAGEMENT, LLC 2 HIGH RIDGE PARK			EXAMINER	
			CHAMPAGN	CHAMPAGNE, DONALD
STAMFORD, CT 06905		•	ART UNIT	PAPER NUMBER
			3622	
			,	
			MAIL DATE	DELIVERY MODE
			01/10/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)		
	09/850,328	WALKER ET AL.		
Office Action Summary	Examiner	Art Unit		
	Donald L. Champagne	3622		
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address		
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim viil apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).		
Status				
1) Responsive to communication(s) filed on 19 No. 2a) This action is FINAL . 2b) This 3) Since this application is in condition for allowar closed in accordance with the practice under E.	action is non-final. nce except for formal matters, pro			
Disposition of Claims				
4) ⊠ Claim(s) <u>1,4,8,9,13,15-25,28-34,36,37,39-64,6</u> 4a) Of the above claim(s) is/are withdraw 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) <u>1,4,8,9,13,15-25,28-34,36,37,39-64,6</u> 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or	vn from consideration. <u>9-75,81 and 92-106</u> is/are rejecte			
Application Papers				
9) The specification is objected to by the Examine 10) The drawing(s) filed on <u>07 May 2001</u> is/are: a) Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	☑ accepted or b) ☐ objected to be drawing(s) be held in abeyance. See ion is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).		
Priority under 35 U.S.C. § 119				
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 				
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:			

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DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 18 October 2007 has been entered.

Incomplete Information Disclosure Statement

2. The information disclosure statement filed 18 October 2007 fails to comply with 37 CFR 1.98(a)(1), which requires a list of all patents, publications, or other information submitted for consideration by the Office (i.e., a form PTO-1449). The examiner could not find a form PTO-1449 with the filing. The IDS has been placed in the application file, but the information referred to therein could not been considered because it is not identified. Applicant may have the information considered without filing a petition by submitting the form PTO-1449 in reply to this Office action, but not later than the close of prosecution (MPEP 609.III.B(2) or 37 CFR 1.97(c)). No fees were charged for the incomplete IDS filing on 18 October 2007, so the appropriate fee should be charged with the 1449 filing.

Claim Rejections - 35 USC § 112

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 1, 4, 8, 9, 13, 15-25, 28-34, 36, 37, 39-64, 69-75, 81 and 92-106 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In every independent claim, either "one subsidizer different from the at least one merchant" (e.g., claim 1 lines 8-9) or "a third party entity different from the restaurant" (e.g., at claim 69, line 9), is indefinite.

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5. The common meaning of "third party" is a business entity that is independent of some other first and second parties. However, business ownership is not generally amenable to simple distinctions and is in any event is variable, not fixed. Suppose the first and second parties each owned 50% of a subsidizer: would said subsidizer still be a "third party"? (Or would it be a 1-½ party?) Alternatively, suppose that some fourth entity owned 50% of the common stock of each of the three parties: which is the third party, or the first or second party for that matter?

- 6. The amendment to "third party different from the merchant" does not overcome indefiniteness, first because "different" is not defined. The examiner interprets "different" to mean an ownership limitation, because that is implied in the disclosure (para. [0042] of the published application, US 2002016577A1). Assume then that said third party is a supplier to a merchant, Wal-Mart, for example. What happens if Wal-Mart decides to become vertically integrated and buys said "third party" supplier? The "third party" disappears, and any patent with such a limitation would presumably become worthless with respect that those entities. Now what happens if Wal-Mart decides to form a joint venture and sells half of the former "third party" to another supplier? Is the hypothetical patent limited to a "third party" now supposed to apply to this "1-½ party"?.
- 7. The second paragraph of 35 U.S.C. 112 requires that applicant "distinctly" claim the invention. A claim cannot be distinct when it is based on an object as variable as an ownership limitation (MPEP § 2173.05(b), "REFERENCE TO AN OBJECT THAT IS VARIABLE MAY RENDER A CLAIM INDEFINITE").

Claim Rejections - 35 USC § 102 and 35 USC § 103

8. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

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9. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

- 10. <u>Claims 1, 4, 8, 9, 13, 15-18, 20-23, 28-34, 36, 37, 39-64, 69-71, 75, 81 and 92-106</u> are rejected under 35 U.S.C. 102(e) as being anticipated Chen et al. (US006741969B1).
- 11. <u>Chen et al. teaches</u> (independent claims 1, 56, 60, 69, 71, 75, 81 and 92-95) a method, product and system/apparatus for adjusting prices of one or more items, particularly at a restaurant, the method comprising:

providing an indication of a plurality of products (*menus*, col. 9 lines 48-52) each of said plurality of products having an initial price (*the amount to be charged*, col. 7 lines 5-6) and being associated with at least one merchant (*a restaurant*, col. 1 lines 44-51);

providing an indication of an available price adjustment (the incentive, col. 7 lines 5-6);

providing an indication of a subsidy offer (*the incentive*, col. 7 lines 5-6, or *promotions*, col. 20 lines 3-4) associated with said price adjustment, said subsidy offer including at least one qualifying action that a customer must agree to perform to receive the price adjustment (paying for the meal), and wherein the subsidy offer is associated with a subsidizer/third party (*manufacturers* or *suppliers*, col. 20 lines 4-5) different from the at least one merchant, and the qualifying action concerns a product of the subsidizer (*a competitor*, col. 20 lines 12-13);

receiving an acceptance of the subsidy offer (the customer orders the *competitor* bottle of wine, col. 20 lines 12-13); and

providing the price adjustment to the customer (col. 7 lines 5-6).

For claims 71 and 81, <u>Chen et al. also teaches</u> a customer using a wireless device (col. 20 line 60), which inherently operates in a restaurant and inherently for "a plurality of items" when reserving for two or more people. <u>Chen et al. also teaches</u> a yield management system (col. 20 line 32 *et seq.*), which inherently requires a customer in one busy restaurant

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with a wireless device to use said wireless device to find a less busy restaurant with an incentive (col. 20 line 43).

For claim 75, <u>Chen et al. also teaches</u> presentation of a payment means (col. 7 lines 1-5 and 6-11), which reads on receiving an indication of a commitment to complete said qualifying action.

- 12. <u>Chen et al. also teaches</u> at the citations given above claims 4, 8, 9, 13, 15 (the "second price" is the *amount to be charged* minus *the incentive*), 28-32, 34, 37, 39-52, 53 (inherently), 54, 55 (inherently) and 70.
- 13. Chen et al. also teaches: claim 16 (when the auction expires, col. 2 line 24); claims 17, 18, 20-23, 33 and 36 (col. 19 lines 30-32 and col. 6 lines 61-62 for claim 22); and claims 57-59 and 61-64, where responding to an ad (col. 8 lines 53-55) reads on a qualifying action.
- 14. Claims 96-106 add only nonfunctional descriptive material and were accordingly not given patentable weight [MPEP 2106.IV.B.1(b)].
- 15. <u>Claims 19, 24, 25 and 72-74</u> are rejected under 35 U.S.C. 103(a) as being obvious over Chen et al. (US006741969B1). Chen et al. does not teach <u>verification</u>. <u>Because</u> verification is common sense ("measure twice, cut once") and easy to achieve (Waiter, will I get the discount if I order this item?), it would have been obvious to one of ordinary skill in the art, at the time of the invention, to add price verification to the teachings of Chen et al.

Response to Arguments

16. Applicant's arguments filed with an amendment on 1 March 2007 have been fully considered but they are not persuasive. Applicant argues (pp. 18-20, top) that one of ordinary skill in the art would understand the difference between a taxi service and a restaurant. But that is not the issue. There are many things with clear common sense distinctions, such as "love" and hate", and now "third party", which are not appropriate patent claim limitations because they are not sufficiently definite. The applicant has failed to address the consequences of arbitrary changes in ownership, such as the restaurant "first party" buying the "third party" taxi service. What then would a "third party" claim limitation mean?

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Conclusion

- 17. This is a continuation of applicant's earlier Application No. 09850328. All claims are drawn to the same invention claimed in the earlier application and could have been finally rejected on the grounds and art of record in the next Office action if they had been entered in the earlier application. Accordingly, **THIS ACTION IS MADE FINAL** even though it is a first action in this case. See MPEP § 706.07(b). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).
- 18. A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.
- 19. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Donald L. Champagne whose telephone number is 571-272-6717. The examiner can normally be reached from 9:30 AM to 8 PM ET, Monday to Thursday. The examiner can also be contacted by e-mail at donald.champagne@uspto.gov, and informal fax communications (i.e., communications not to be made of record) may be sent directly to the examiner at 571-273-6717. The fax phone number for all *formal* matters is 571-273-8300.
- 20. The examiner's supervisor, Eric Stamber, can be reached on 571-272-6724.
- 21. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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- 22. AFTER FINAL PRACTICE Consistent with MPEP § 706.07(f) and 713.09, prosecution generally ends with the final rejection. Examiner will grant an interview after final only when applicant presents compelling evidence that "disposal or clarification for appeal may be accomplished with only nominal further consideration" (MPEP § 713.09). The burden is on applicant to demonstrate this requirement, preferably in no more than 25 words. Amendments are entered after final only when the amendments will clearly simplify issues, or put the case into condition for allowance, clearly and without additional search or more than nominal consideration.
- 23. Applicant may have after final arguments considered and amendments entered by filing an RCE.
- 24. ABANDONMENT If examiner cannot by telephone verify applicant's intent to continue prosecution, the application is subject to abandonment six months after mailing of the last Office action. The agent, attorney or applicant point of contact is responsible for assuring that the Office has their telephone number. Agents and attorneys may verify their registration information including telephone number at the Office's web site, www.uspto.gov. At the top of the home page, click on Site Index. Then click on Agent & Attorney Roster in the alphabetic list, and search for your registration by your name or number.

PRIMARY EXAMINER

31 December 2007

Primary Examiner Art Unit 3622

Donald L. Champagne